ABSTRACT

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JACK-SHAFT OPERATOR ASSEMBLY, DOOR PROVIDED THEREWITH AND METHOD FOR FITTING SAME

The invention relative to a shaft operator assembly (8) for powering a door (2) comprising a movable door leaf (4) and a door shaft (6) geared to the door leaf (4) for common movement, including a shaft connecting means (20) for connecting a driven member (35) of the shaft operator assembly (8) to the door shaft (6). To permit fitting the shaft operator assembly even where little space is available it is proposed in accordance with the invention that the shaft connecting means (20) comprises a connecting plate element (29) secured to or integrally configured with the driven member (35) and a shaft connecting element (28) mountable non-rotatably, more particularly positively non-rotatably, on the door shaft (6), the shaft connecting element (28) including an axial opening (39) extending through the shaft connecting element (28) for receiving non-rotatably, more particularly positively non-rotatably, the door shaft (6) and connectable or connected by a plate connecting portion (42) located radial outside of the opening 39 to the connecting plate element (29). In addition, the invention relates to a door provided therewith as well as to a method for fitting the shaft operator assembly.

Fig. 3